

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Wade.

U.S. Patent No.: 6,829,096

Issued: December 7, 2004

For: Bi-Directional Wavelength Division  
Multiplexing/Demultiplexing Devices

Art Unit: 2873

Examiner: Ben Loha

Confirmation No.: 6670

**REVOCATION AND GRANT OF POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

CONFLUENT PHOTONICS CORPORATION, assignee of the captioned patent application, revokes all previous powers of attorney and appoints as its attorneys and/or agents, with full power of substitution and revocation, to prosecute this patent application and transact all business in the United States, and to do all things necessary or appropriate therefore before any competent international authorities in connection with any international patent applications and patents corresponding to this application.

Those registered practitioners associated  
with Customer Number 26021.

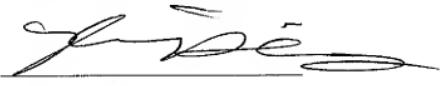
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Please associate this application with Customer Number 26021.

CONFLUENT PHOTONICS CORPORATION

Date: 2/28/07

By: 

Name: Xin Zhang

Title: President and Chief Executive Officer

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: CONFLUENT PHOTONICS CORPORATION

Application No./Patent No.: 6,829,096 Filed/Issue Date: December 7, 2004

## Entitled: Bi-Directional Wavelength Division Multiplexing/Demultiplexing Devices

CONFLUENT PHOTONICS CORPORATION, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or  
2.  an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is %.

in the patent application/patent identified above by virtue of either:

- A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_, Frame \_\_\_, or for which a copy thereof is attached.

OR

- B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Robert K. Wade To: Lightchip, Inc.  
The document was recorded in the U.S. Patent and Trademark Office at  
Reel 010902, Frame 0794 or for which a copy thereof is attached.

2. From: Lightchip, Inc. To: Confluent Photonics Corporation  
The document was recorded in the U.S. Patent and Trademark Office at  
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- Additional documents in the chain of title are listed on a supplemental sheet.

- [X] Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2/28/07

Date \_\_\_\_\_

Xin-Zhang

Typed or printed name

**Signature**

## **President and Chief Executive Officer**

**Title**

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